

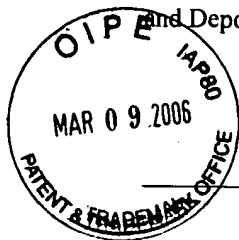
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**CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. 1.10**

Applicant(s)	:	Wayne D. Frasch <i>et al.</i>
Application No.	:	10/538,534
Date of Filing	:	June 10, 2005
Title	:	<i>POLARIZATION-ENHANCED DETECTOR WITH GOLD NANORODS FOR DETECTING NANOSCALE ROTATIONAL MOTION AND METHOD THEREFOR</i>
Art Unit	:	1634
Examiner	:	To be assigned
USPTO Customer No.	:	26707
Attorney Docket No.	:	112624.00089

**MS AMENDMENT**

Commissioner for Patents  
U.S. Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Type of Filing:**

- 1) Supplemental Information Disclosure Statement
- 2) Form PTO-1449 (2 pages)
- 3) References (1)
- 4) Return receipt postcard

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant(s) : Wayne D. Frasch *et al.*  
Application No. : 10/538,534  
Date of Filing : June 10, 2005  
Title : *POLARIZATION-ENHANCED DETECTOR WITH GOLD  
NANORODS FOR DETECTING NANOSCALE  
ROTATIONAL MOTION AND METHOD THEREFOR*  
Art Unit : 1634  
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USPTO Customer No. : 26707  
Attorney Docket No. : 112624.00089

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. § 1.97**

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**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Dear Sir:

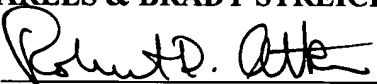
Applicant hereby brings to the attention of the Examiner the documents noted on the accompanying Form PTO-1449. This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action.

It is respectfully requested that the information cited herein be expressly considered during the prosecution of this application and made of record on any patent to issue therefrom. Inclusion of a reference on the enclosed Form PTO-1449 is not to be construed as indicating the reference is prior art with respect to the subject application. The filing of this Information Disclosure Statement is not to be taken as evidence that a search has been conducted.

No fee is believed due with this mailing. The Commissioner is hereby authorized to charge any cost that may be due to Deposit Account No. 17-0055.

Respectfully submitted,  
**QUARLES & BRADY STREICH LANG LLP**

March 8, 2006

By:   
Robert D. Atkins, Reg. No. 34,288

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**Complete if Known**

**(Use as many sheets as necessary)**

of	2
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Application Number	10/538,534
Filing Date	June 10, 2005
First Named Inventor	Wayne D. Frasch
Art Unit	1634
Examiner Name	To be assigned
Attorney Docket Number	112624 00089

[illegible][illegible]

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/538,534		
		Filing Date	June 10, 2005		
		First Named Inventor	Wayne D. Frasch		
		Art Unit	1634		
		Examiner Name	To be assigned		
Sheet	2	of	2	Attorney Docket Number	112624.00089

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C	PANNE et al., "The McrBC Endonuclease Translocates DNA in a Reaction Dependent on GTP Hydrolysis", J. Mol. Biol., 290:49-60, 1999	

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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